

### **IN THE DRAWINGS**

The Office Action objected to the drawings asserting that a “predicate register” was not shown in the drawings. Applicant has submitted a proposed drawing amendment with this response. In the proposed drawing amendment, applicant proposes adding a block illustrating a predicate register(s) to Figure 8. In the proposed drawing amendment, this addition appears in red ink. Applicant has also submitted a new set of formal drawings, including the changes to Figure 8 noted above.

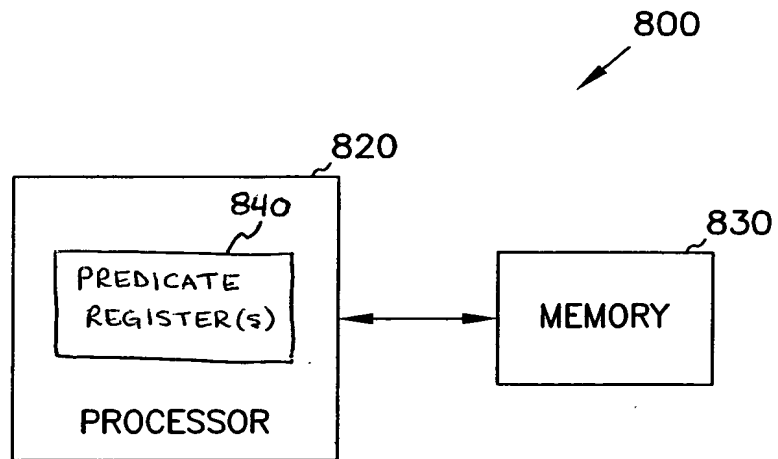


FIG. 8

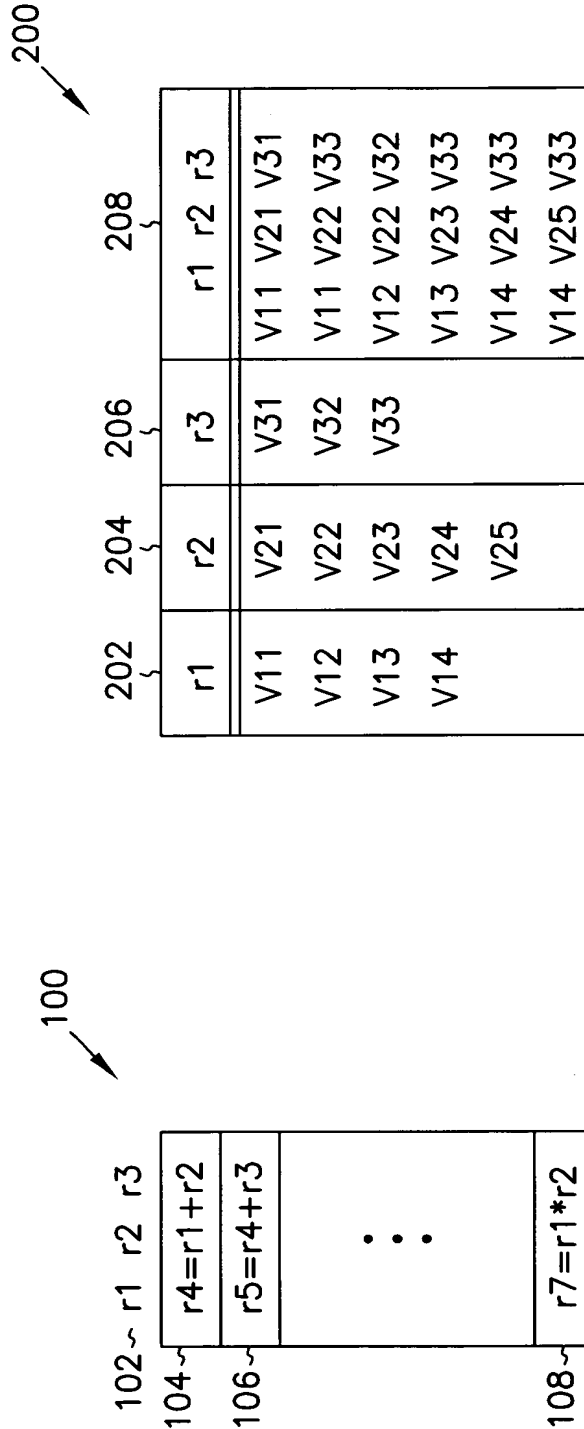
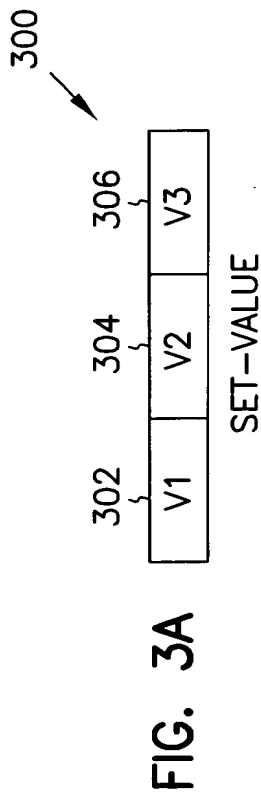


FIG. 1

FIG. 2

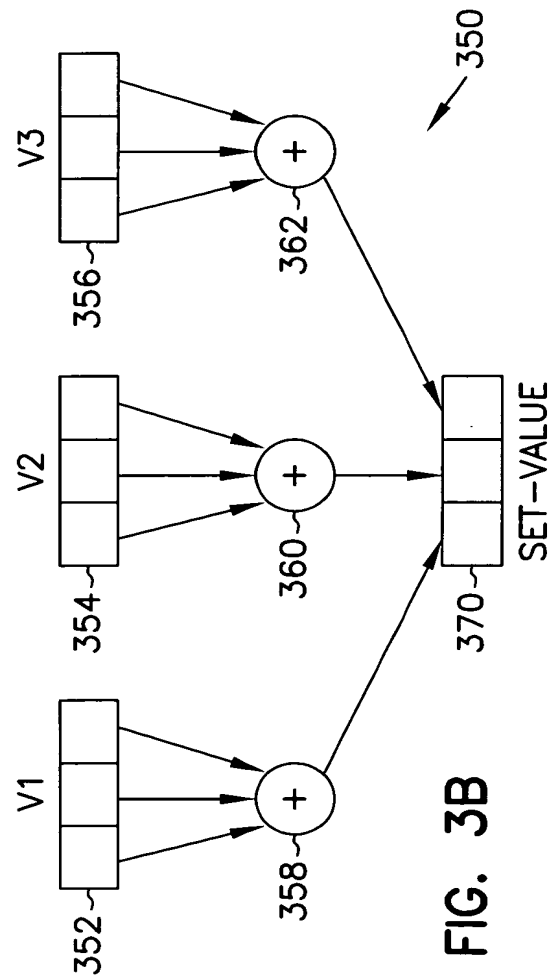


**FIG. 4**

400

TOP SET-VALUE 410	PROFILE INDICATOR 420
A	800
B	400
C	400
D	300
E	200
F	200
G	100
H	100
TOTAL	3000

422 424 430



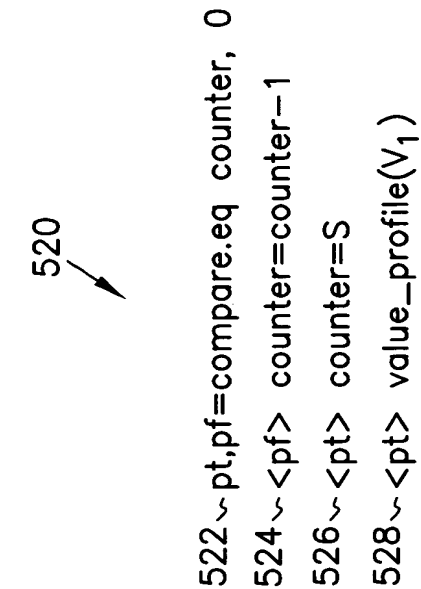


FIG. 5B

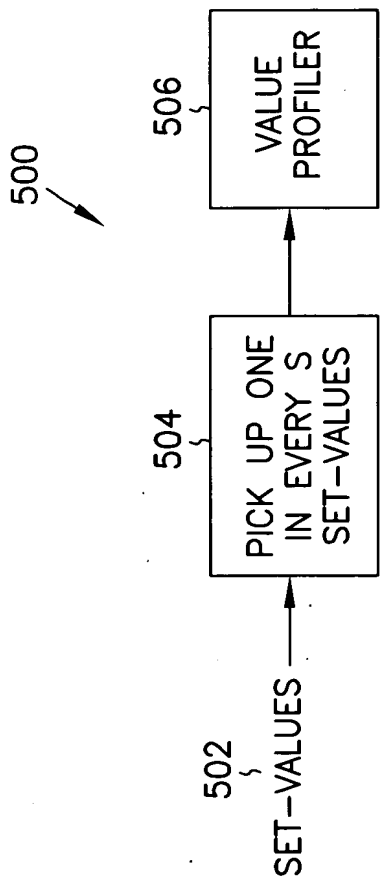


FIG. 5A



600

602~X=0

604~FOR i=1 TO M

606~ x=x+a[i]

608~END FOR

FIG. 6A

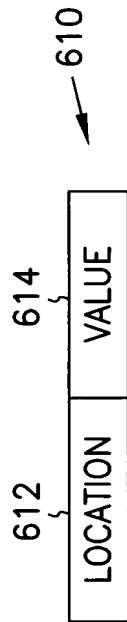


FIG. 6B

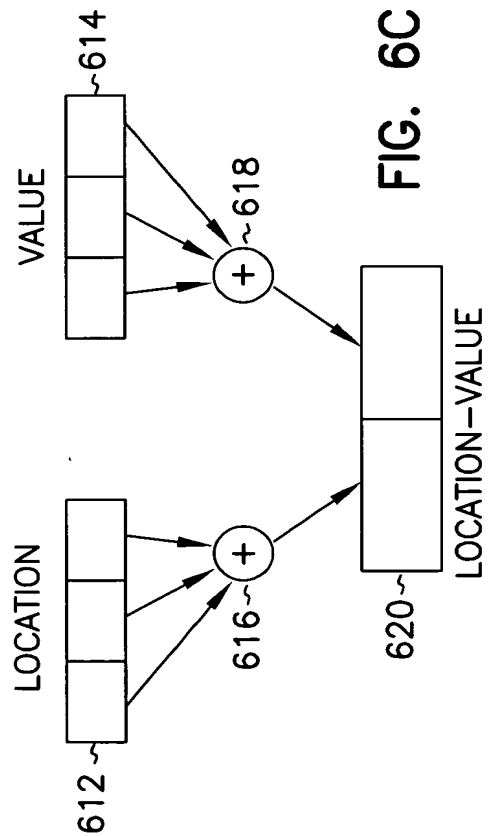


FIG. 6C

650

652 {		654 {	
LOCATION-VALUE		PROFILE INDICATOR	
A		656	
B		658	
C			
D			
E			
F			
TOTAL		660	

FIG. 6D

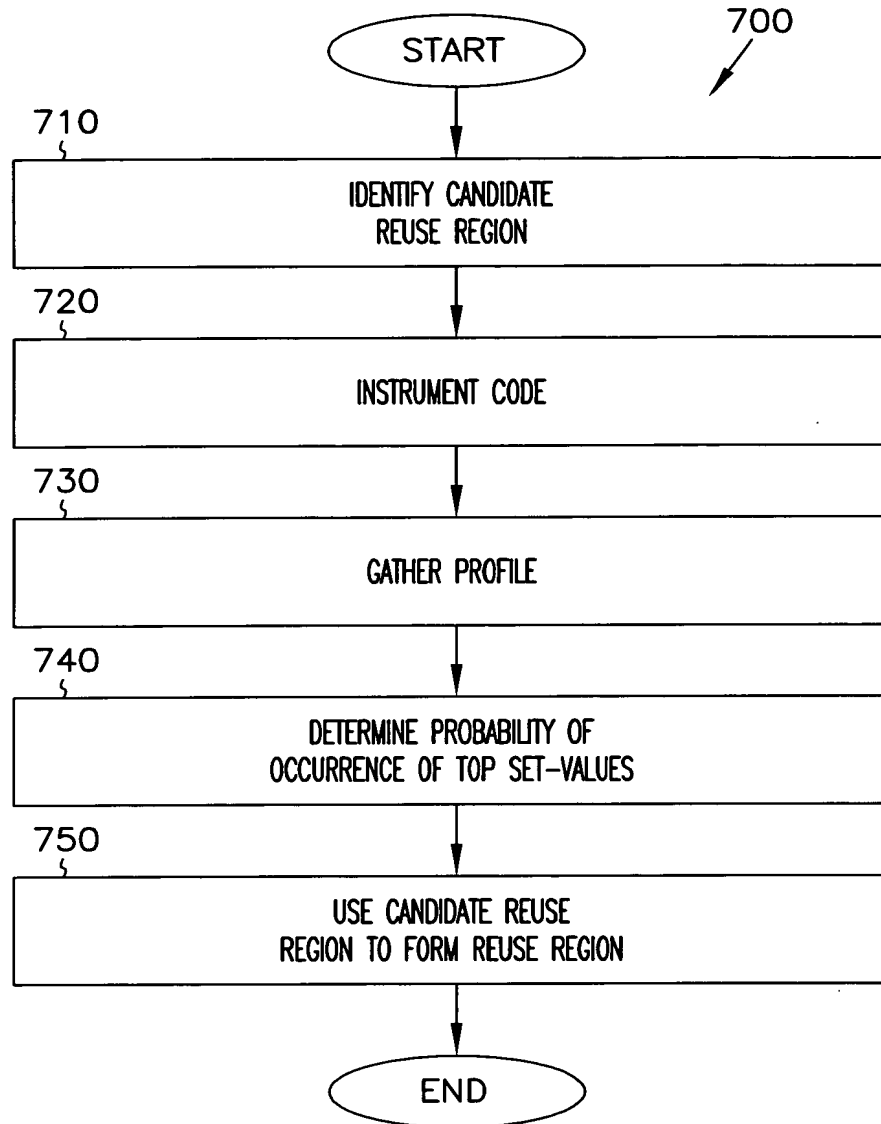


FIG. 7



TITLE: SOFTWARE SET-VALUE PROFILING AND CODE RE  
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SERIAL NO.: 09/522510

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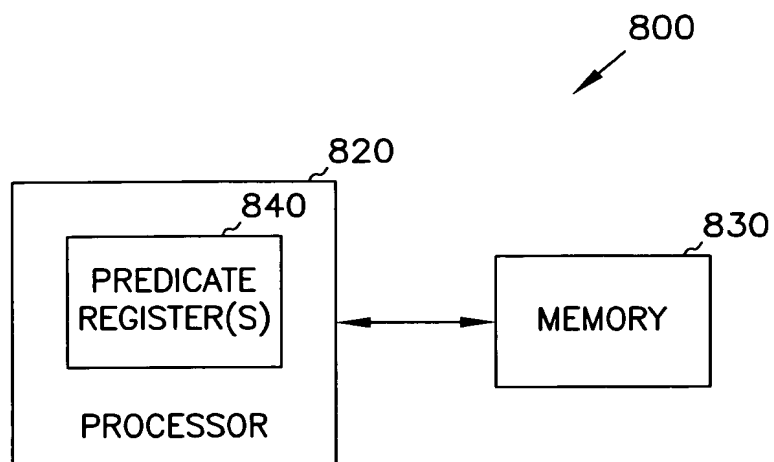


FIG. 8